

MAY WE
INTRODUCE:



Our LED highlights

LED Ex Luminaire 4200, LED Floodlight 5000,
LED Multi-Purpose Luminaire 4000

OUR HERITAGE. YOUR BENEFIT.



Founded in Hamburg in 1919 as a manufacturer of ship installation materials, we know the harsh climate on the coast and the challenges to man and material. These extreme conditions have shaped the demands on our products for nearly 100 years. The result is that everything we manufacture is made for the toughest environments.

Our LED highlights are made for:

Mega Yachts



Navy Vessels



Machine and Plant Engineering



Harbour Industry



Power Generation



Offshore



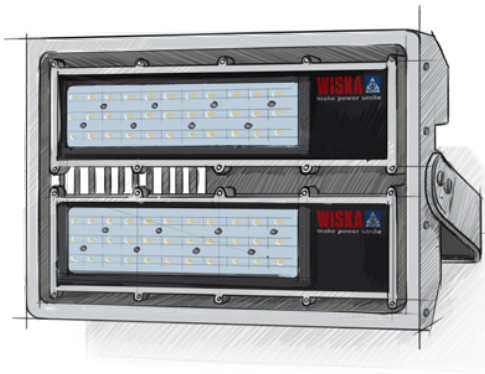
Cruise Vessels



Commercial Vessels

LED highlights that meet your demands.

When it comes to maritime lighting, these products will shed light on your needs. Whether it is a new floodlight that solves a long term problem, a multi-purpose luminaire that makes your everyday life much easier or a product specialised for hazardous areas.



LED Floodlight 5000

Modular design crafted to stay cool.

LED Multi-Purpose Luminaire 4000

Easy application requiring no maintenance.



LED Ex Luminaire 4200

The lighting solution for hazardous areas.

LED Floodlight 5000



Cool. Modular. Enlightening. Our newest innovation, the LED Floodlight 5000, is made of an innovative plastic component put into a special housing design with a stainless steel casing. Your benefit: long-lasting quality and a plastic heat conductive system that meets more than your requirements.



Benefits

High quality material

Special heat conductive plastic module with a stainless steel casing.

Modular design

Built by independent single LED modules of 40 W that can be combined between one to four units depending on your needs.

Low maintenance & cost-efficient

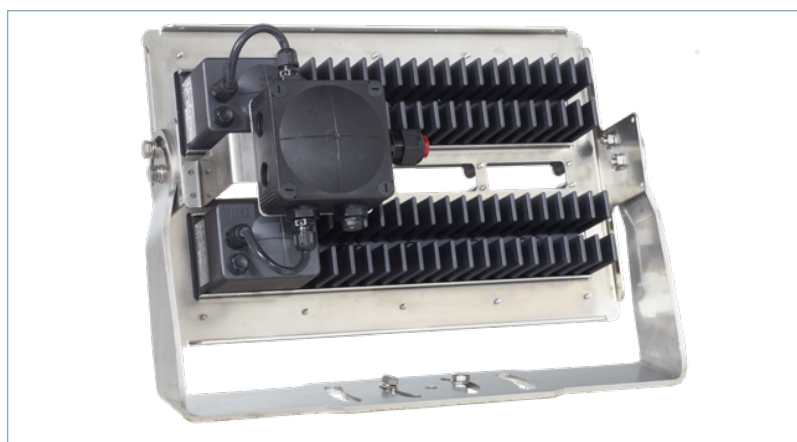
In case of malfunction, individual units make the replacement much easier.

Individual lighting

Optionally, each module can be distributed on board with individual angle set up. Three different lens types of wide, medium (standard) and narrow beam allow for individual lighting.

Maximum individuality

Accessory configuration to your needs - choose from additional front protection grids (A) or back protection covers (B).



How to beat the heat

All it needs to make us work hard on a solution is a requirement and a competition that claims this challenge to be unsolvable. So far aluminium has been the material of choice. A material which is good for heat conduction but vulnerable to environmental and mechanical stress. So we developed a completely new floodlight design and chose an innovative plastic component with the result of a heat conductive floodlight. The first of its kind that conducts the heat similar to aluminium but that is totally non-corrosive at the same time. A topic we love to talk about. Feel welcome to ask us for details.

Technical data

IP66 / IP67	5,600 K
-30 °C up to +55 °C	> 50,000 hrs lifetime
4,000 lm / module	

DNV GL approval in progress

LED Multi-Purpose Luminaire 4000



Simple. Efficient. Individual. One light solution that stands for two main factors: easy installation and zero maintenance. Thanks to the modular design, different tubes can be combined to create individual lighting solutions, just as you need them.



Modular system design



Installation with one click

Technical data	
IP66 / IP68	5,600 K
-30 °C up to +55 °C	> 50,000 hrs lifetime
2,000 lm (2x13 W) / 4,000 lm (2x26 W)	

Benefits

The tube is the casing

No additional housing or covering. Consistent reduction of cost, weight and size.

Retrofit

The new light fits into the footprints of the previous ones.

Individual

Easy adjustment of light direction.

Safety for electronics

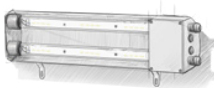
Every tube is equipped with WISKA breathing devices which minimise the risk of condensation water.

Multiple connection options

Made for using quick connectors, connection cable or junction boxes.

DNV GL approved

LED Ex Luminaire 4200



Robust. Reliable. Resistant. Our LED Ex Luminaire 4200 is the adaption of our famous 4000 Luminaire for hazardous areas. It combines the easy maintenance and efficiency with all characteristics of a zone 1 Ex luminaire.



Technical data	
IP66 / IP68	5,600 K
-30 °C up to +55 °C	> 50,000 hrs lifetime
2,000 lm (2x13 W) / 4,000 lm (2x26 W)	

Benefits

Extremely robust

Made from non-corrosive polycarbonate and stainless steel, it withstands vibration, shock and resists salt water, UV radiation and is watertight, flame-proof "d" tube with "e" connection box.

Quick and simple

A spacious connection box provides a quick and easy installation with a connection flexibility up to four cable entries from 6 to 21 mm.

Economic

Total cost reduction by abandonment of ballast unit.

IECEX and ATEX approved

TÜV 16 ATEX 7887 X

IECEX TUR 17.0034 X



About WISKA®

We are one of the world's leading manufacturers of electrical equipment, maritime lighting solutions, and CCTV camera surveillance for trade, industry and shipbuilding. Founded in 1919, today our family-owned company employs over 260 people worldwide. We operate our own research and development facilities and production plants at our headquarters in Germany and have a global network of representatives and subsidiaries who ensure a quick and effective on-site customer service for you.

Your expert for good times and quality manufacturing.
All products at **www.wiska.com**

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